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ABSTRACT

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The method of collecting a time based stream of information to generate a presentation is provided for in which a processing system is employed. In one exemplary method, the processing system communicates with an information source that contains a time based stream of information. This communication may be through an automatic detection procedure that may trigger a capture mode and the gathering of the time based stream of information. A user interface may present controls for toggling between capture mode and edit mode within a single window of the user interface. A capture output, which is often a substantially true representation of the quality of information being acquired, may be provided on a portion of the display, e.g. viewing portion, during the capture mode. An edit output that represents the edited version of clips may be provided on the same viewing portion of the display during the edit mode. The use of an interrupt procedure allows for controls to be enabled during capture such that the user may perform various tasks while the system is loading the time based stream of information. Other aspect of the present invention relating to the processing system for collecting a time based stream of information for use in authoring a presentation are also described.